

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,153,678 B2
APPLICATION NO. : 10/029345
DATED : December 26, 2006
INVENTOR(S) : Donald G. Jackson et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page

Item (75) Inventors: Remove "John N. Feder" and "Thomas C. Nelson"

Column 530

Claim 17, line 49 - add --and-- immediately prior to "at amino acid residue 584"
line 56 - add --is alanine-- after "acid residue 302"

Column 531

Claim 25, line 22 - add --of a member of the group consisting of-- after
"complementary sequence"

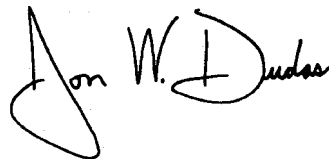
Column 532

Claim 27, line 15 - substitute "substitutue" with --substitute--
line 16 - substitute "substitutue" with --substitute--
line 19 - substitute "substitutue" with --substitute--

Claim 28, line 22, substitute "wherin" with --wherein--
line 25, substitute "substitutue" with --substitute--
line 26, substitute "substitutue" with --substitute--

Signed and Sealed this

Twenty-fourth Day of July, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office